

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SAT-00939

DA No. 13-580

Friday March 29, 2013

Policy Branch Information

Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-MOD-20121224-00221 E S2181 SES Americom, Inc.

Modification

Grant of Authority Effective Date: 03/22/2013

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

On March 22, 2013, the Satellite Division granted, with conditions, the application of SES Americom, Inc. to modify the authorization for its AMC-16 space station at the 85° W.L. orbital location. The grant authorized SES Americom to reorient the spot beams on the AMC-16 space station in the 18.6-18.8 GHz (space-to-Earth), 19.7-20.2 GHz (space-to-Earth), 28.4-28.6 GHz (Earth-to-space), and 29.5-30.0 GHz (Earth-to-space) frequency bands, such that while the 10 spot beams still provide coverage of the continental United States, each beam has a different coverage area than previously authorized.

SAT-MOD-20130325-00053 E S2156 SES Americom, Inc.

Modification

Withdrawn Effective Date: 03/25/2013

Nature of Service: Direct to Home Fixed Satellite, Fixed Satellite Service

SAT-STA-20130225-00025 E S2134 SES Americom, Inc.

Special Temporary Authority

Grant of Authority Effective Date: 03/22/2013

Nature of Service: Direct-to-Home Fixed Satellite Service, Fixed Satellite Service

On March 22, 2013, the Satellite Policy Branch granted, with conditions, special temporary authority to SES Americom, Inc., for a period of 60 days, to: (1) conduct telemetry, tracking and command operations necessary to drift the AMC-2 space station from the 19.2° E.L. orbital location to the 80.85° W.L. orbital location using the following center frequencies: 3700.5 MHz and 4199.5 MHz (space-to-Earth); and 6423.5 MHz (Earth-to-space); (2) maintain AMC-2 at 80.85° W.L. with an east-west station keeping volume of +/- 0.15 degrees using the same center frequencies and to provide Fixed-Satellite Service at the 80.85° W.L. orbital location using the 3700-4200 MHz (space-to-Earth), 5925-6425 MHz (Earth-to-space), 11.7-12.2 GHz (space-to-Earth), and 14.0-14.5 GHz (Earth-to-space) frequency bands; and (3) provide Direct-to-Home Fixed-Satellite Service via AMC-2 at 80.85° W.L. in the 11.7-12.2 GHz band.

